ENDANGERED SPECIES OBSERVER PROGRAM

Project: Kings Bay

INCIDENT REPORT OF SEA TURTLE TAKE BY DREDGING ACTIVITY

Date Feb / 22 / 2006 Time(24hr) 20 00

Species of Turtle Taken Caretta Caretta - Loggerhead

Dredging Site (channel, port, etc.) Kings Bay / Jacksonville, Florida

Location of Take: Latitude 30° 42.85 Longitude 81° 17 7

Vessel Name and Company Stuyvesant / Bean Stuyvesant

Type of Dredging Activity Channel maintenance

Load # 54 Times: Start 1725 End 1933 Dump 2155

Sampling Method (overflow, inflow,etc.) inflow and overflow

Samples Recovered From Port drag head

Condition of Screening Good - (recently repaired)

Draghead Deflector? Yes X No

Condition of Deflector Good

Weather Conditions partly cloudy, winds calm, seas 0-1' Tide Ebb (almost slack)

Water Temperature: Surface n/a Column 62° C or (F) (circle one)

Condition of Specimen(s) Sampled Fresh (no odor) Head mostly intact with laceration on left side. Most of Carapace not recovered. Portions of plastron intact Front and rear flippers intact

Measurements--Due to partial recovery of specimen - all measurements are estimates
Measurements converted to metric
Give estimate of entire carapace dimensions, as well as fragments sampled (in metric when possible, indicate if not).

Head Width approximately 17.8 centimeters

Plastron Length — Width —

Carapace S. L. Length estimated at 77 centimeters S.L. Width estimated at 52.7 centimeters

Carapace O.C. Length not possible O.C. Width not possible

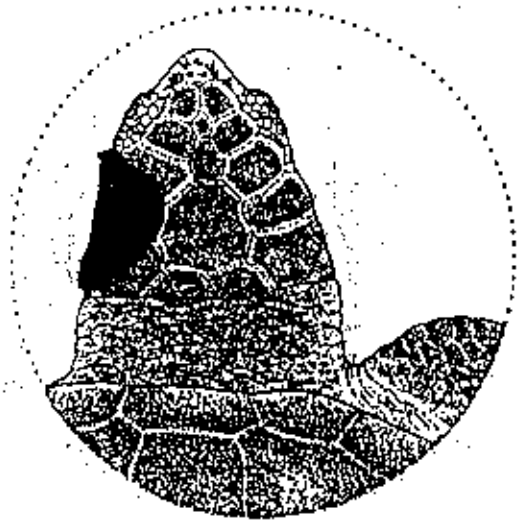
Turtle Tagged? Yes ____ No X Tag # — Tag Date / /

Comments Determination of species based on: Presence of 2 claws on flippers and overall reddish brown color. 5 frontal scutes between eyes. Smooth upper tomium. No inframarginal pores on plastron - no alevolar groove. Carapace scutes not overlapping. Wide head width. Coloration: Dorsal side brownish red. Ventral side pale yellow

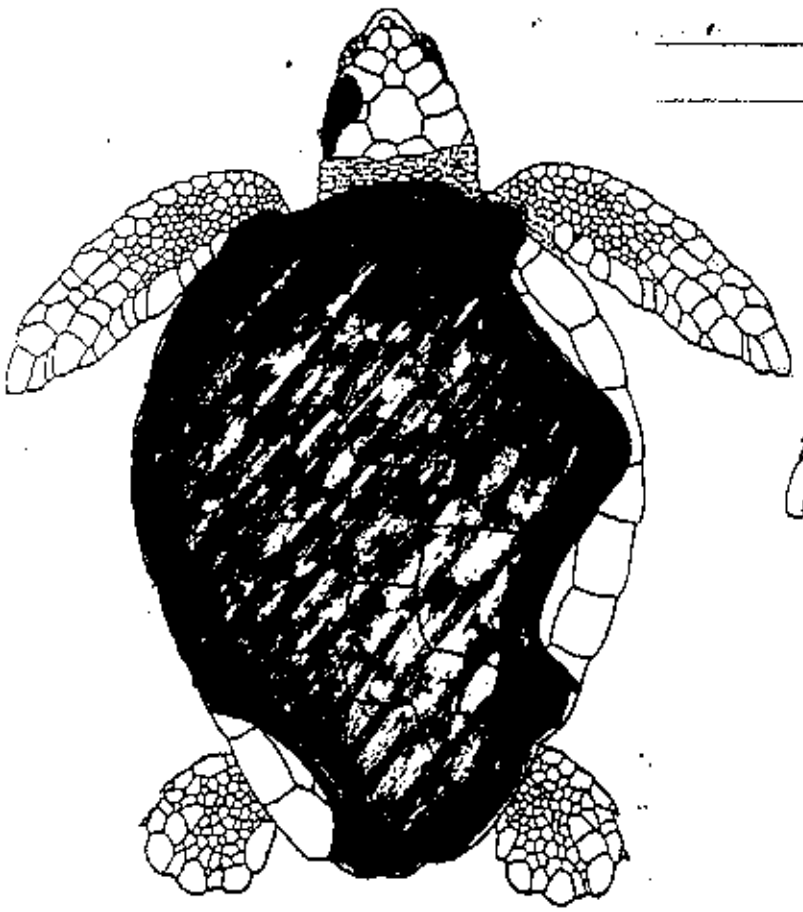
Observer's Name Debraine Domingvez

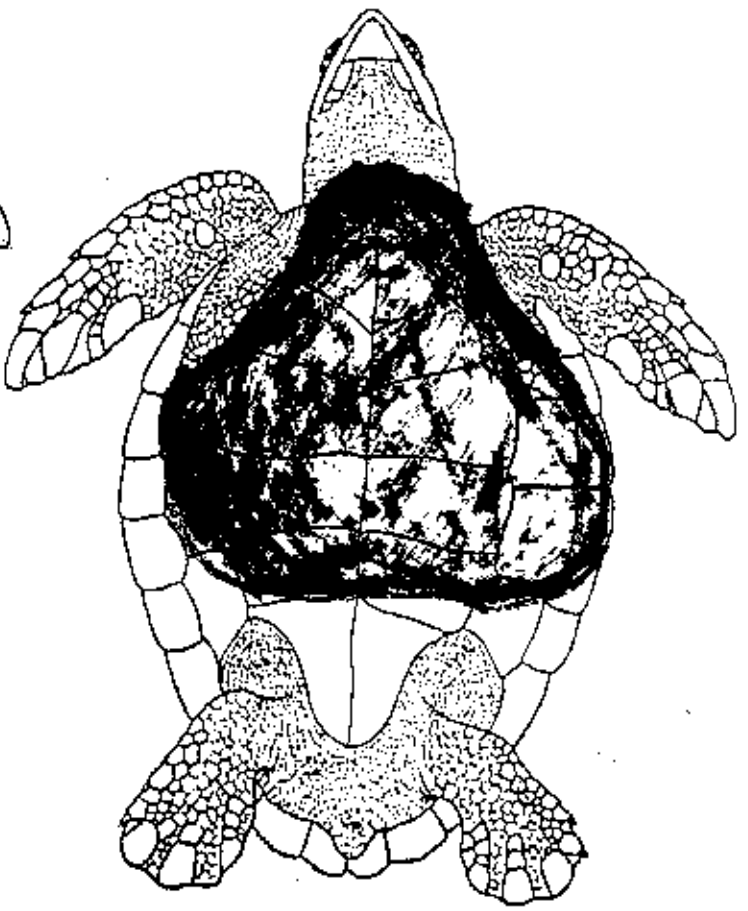
Caretta caretta (loggerhead)

Shade areas of turtle that are missing. Sketch cracks and lacerations.



Comments: The loggerhead was only partially recovered. The parts that were recovered include front and rear flippers intact, head intact. Portions of the carapace and plastron. Most of carapace not recovered.





Diagrams by Tom McFarland